

PCT/EP 03/50385

IPC 7 C07K14/47

B. FIELDS SEARCHED

IPC 7 C07K

EMBL, EPO-Internal, BIOSIS, MEDLINE, WPI Data, CHEM ABS Data

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	<p>WANG PENG ET AL: "Screening combinatorial libraries by mass spectrometry. 2. Identification of optimal substrates of protein tyrosine phosphatase SHP-1." BIOCHEMISTRY. UNITED STATES 14 MAY 2002, vol. 41, no. 19, 14 May 2002 (2002-05-14), pages 6202-6210, XP002224612 ISSN: 0006-2960</p>	<p>1-12, 18-25</p>
X	<p>discloses peptides comprising EFpYA. table 3</p>	<p>13-17</p>

☐ Patent family members are listed in annex.

'&' document member of the same patent family

12/12/2003

Petri, B

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/50385

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PELLEGRINI MATTHEW C ET AL: "Mapping the subsite preferences of protein tyrosine phosphatase PTP-1B using combinatorial chemistry approaches." BIOCHEMISTRY, vol. 37, no. 45, 10 November 1998 (1998-11-10), pages 15598-15606, XP002224613 ISSN: 0006-2960 cited in the application</p>	1-12, 18-25
X	<p>figure 4</p>	13-17
A	<p>VETTER STEFAN W ET AL: "Assessment of protein-tyrosine phosphatase 1B substrate specificity using "inverse alanine scanning". JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 275, no. 4, 28 January 2000 (2000-01-28), pages 2265-2268, XP002224614 ISSN: 0021-9258 cited in the application</p>	1-12, 18-25
X	<p>table 1</p>	13-17
A	<p>DATABASE EMBL 'Online! 1 December 2001 (2001-12-01) retrieved from EBI Database accession no. Q69575 XP002224616 Peptide comprising LLYGAFG abstract</p>	
A	<p>BLASKOVICH MA ET AL: "Recent discovery and development pf protein tyrosine phosphatase inhibitors" EXPERT OPIN. THER. PATENTS, vol. 12, no. 6, June 2002 (2002-06), pages 871-905, XP002224615</p>	

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP 03/50385

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 17-24 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.